SONY

December 1, 2003

FILED ELECTRONICALLY

Ms. Marlene H. Dortch Secretary Federal Communications Commission 445 Twelfth Street, S.W. Washington, DC 20554

Re: <u>Ex Parte Presentation in MB Docket No. 03-15</u>, "Second Periodic Review of the Commission's Rules and Policies Affecting the Conversion to Digital Television" and CS Docket No. 98-120, "Carriage of Digital Television Broadcast Signals"

Dear Secretary Dortch:

This letter is to notify you that on November 21, 2003, representatives of Sony Electronics Inc. ("Sony Electronics") made an *ex parte* presentation to Commission staff regarding the above referenced proceedings. The presentation occurred at the end of a technical tutorial for Media Bureau staff on the subject of digital television ("DTV") standards.

The participants in the meeting were Mark Eyer, Director, Technology Standards, Sony Electronics; John Godfrey, Senior Manager, Government Affairs, Sony Electronics (the undersigned); and the following Commission staff (with the Media Bureau unless otherwise noted): Ben Bartolome, Steve Broeckaert, Rick Chessen, Peter Corea, Stacy Fuller (Office of Comm. Abernathy), John Gabrysch, Gordon Godfrey, Eloise Gore, Alison Greenwald, Thomas Horan, Danielle Jafari, Jamilla Bess-Johnson, William Johnson, Walid Kassem, John Kiefer, Mike Lance, Keith Larson, Priscilla Lee, Wayne T. McKee, Neal McNeil (Office of Engineering and Technology), Kim Matthews, Susan Mort, Mary Beth Murphy, Nai Tam, and John Wong.

In summary, Sony Electronics supports the many other parties who have advocated that the Commission adopt the Advanced Television Systems Committee ("ATSC") standard A/53B as a technical requirement for DTV broadcasting. In addition, Sony Electronics agrees with the comments of the Consumer Electronics Association in the DTV Second Periodic Review stating that the Commission should also make Amendment 1 to the A/53B standard, describing Active Format Description ("AFD"), mandatory for U.S. DTV broadcasting. The Commission should determine an appropriate phase-in period for implementing AFD in order to minimize any burden on broadcasters for updating their digital broadcast equipment (potentially through software upgrade) to incorporate the AFD functionality.

The attached presentation slides explain how AFD indicates to the consumer's digital receiver the size and dimensions of the active video area of DTV content (typically, either 4:3 or 16:9). This enables the receiver to automatically display the content in a

manner appropriate to the consumer's display device. Currently, consumers often are confronted with situations in which DTV broadcast content is displayed inappropriately with both "pillar bars" on the left and right side of the screen and "letterbox" bands across the top and bottom, resulting in a smaller "postage stamp" image in the middle of the screen. The resulting consumer confusion is a detriment to the DTV service. Commission action on this technical issue will ensure that the framework is put into place to alleviate this problem and remove a potential obstacle to the digital TV transition.

In accordance with Section 1.1206 of the Commission's rules, one copy of this notice is being filed electronically.

Sincerely,

<signed>

John Godfrey Senior Manager, Government Affairs Sony Electronics Inc. (202) 429-3651

Enclosure

CC:

Ben Bartolome, Media Bureau Steve Broeckaert, Media Bureau Rick Chessen. Media Bureau Peter Corea, Media Bureau Stacy Fuller, Office of Commissioner Kathleen Abernathy John Gabrysch, Media Bureau Gordon Godfrey, Media Bureau Eloise Gore, Media Bureau Alison Greenwald, Media Bureau Thomas Horan, Media Bureau Danielle Jafari, Media Bureau Jamilla Bess-Johnson, Media Bureau William Johnson, Media Bureau Walid Kassem, Media Bureau John Kiefer, Media Bureau Mike Lance, Media Bureau Keith Larson, Media Bureau Priscilla Lee, Media Bureau Wayne T. McKee, Media Bureau Neal McNeil, Office of Engineering and Technology Kim Matthews, Media Bureau Susan Mort, Media Bureau Mary Beth Murphy, Media Bureau Nai Tam, Media Bureau John Wong, Media Bureau